QUIZ 1 – SQL Servers
Name Surname: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
Data: 20.05.2022

1. What does SQL stand for?
2. Which SQL statement is used to extract data from a database?
3. Which SQL statement is used to update data in a database?
4. Which SQL statement is used to delete data from a database?
5. Which SQL statement is used to insert new data in a database?
6. With SQL, how do you select a column named "FirstName" from a table named "Persons"?
7. With SQL, how do you select all the columns from a table named "Persons"?
8. With SQL, how do you select all the records from a table named "Persons" where the value of the column "FirstName" is "Peter"?
9. With SQL, how do you select all the records from a table named "Persons" where the value of the column "FirstName" starts with an "a"?
10. The OR operator displays a record if ANY conditions listed are true. The AND operator displays a record if ALL of the conditions listed are true
11. With SQL, how do you select all the records from a table named "Persons" where the "FirstName" is "Peter" and the "LastName" is "Jackson"?
12. With SQL, how do you select all the records from a table named "Persons" where the "LastName" is alphabetically between (and including) "Hansen" and "Pettersen"?
13. Which SQL statement is used to return only different values?
14. Which SQL keyword is used to sort the result-set?
15. With SQL, how can you return all the records from a table named "Persons" sorted descending by "FirstName"?
16. With SQL, how can you insert a new record into the "Persons" table?
17. With SQL, how can you insert "Olsen" as the "LastName" in the "Persons" table?
18. How can you change "Hansen" into "Nilsen" in the "LastName" column in the Persons table?
19. With SQL, how can you delete the records where the "FirstName" is "Peter" in the Persons Table?
20. With SQL, how can you return the number of records in the "Persons" table?
21. Which operator is used to select values within a range?
22. The NOT NULL constraint enforces a column to not accept NULL values.
23. Which operator is used to search for a specified pattern in a column?
24. Which SQL statement is used to create a database table called 'Customers'?
25. Explain Min and Max statements in SQL?
26. Explain Count, Avg and Sum statements in SQL?
27. Create a Table with a Primary Key constraint in it?
28. Create a Table with a Foreign Key constraint in it?
29. Explain Default constraint?
30. How can we add a Column with name Birthday and Data Type date in an already created table?